



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/659,326
Applicant : HARASHIMA, ET AL.
Filed : SEPTEMBER 11, 2003
Title : METHOD FOR MODIFYING CHROMOSOMES

Art Unit : TO BE ASSIGNED
Examiner : TO BE ASSIGNED

Atty Docket No. : NANJ-0009-1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The below-identified communication(s) is (are) submitted in the above-captioned application or proceeding:

- ☒ Information Disclosure Statement
- ☒ Form 1449 w/references

- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 10-0233-NANJ-0009-1.**

Respectfully submitted,

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January 14, 2004



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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.51(b), 1.56, 1.97 and 1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith, except that a copy of any U.S. patent application identified herein or any patent, publication or other information listed herein cited or submitted in a prior application relied upon for an earlier filing date under 35 U.S.C. § 120 and identified below, is not submitted herewith.

CONCISE STATEMENT OF RELEVANCY
(NON-ENGLISH LANGUAGE DOCUMENTS ONLY)

A partial translation of Japanese Laid-Open Patent Publication No. 10-84945 accompanies the original document and is a concise statement of the relevant portions of the non-English reference. The concise statement appears on a separate sheet and is incorporated on page 2.

CERTIFICATION

This Information Disclosure Statement is submitted within three months of (i) the filing date of the above-identified U.S. National Patent application, or (ii) the date of entry into the U.S. National Stage of the above-identified International Application, or (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number; or before the first office action on the merits whichever applies.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 10-0233-NANJ-0009-1**.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

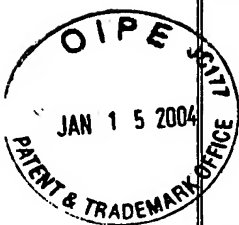
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Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER NANJ-0009-1	SERIAL NUMBER 10/659,326
	APPLICANT Harashima, et al.	
	FILING DATE September 11, 2003	GROUP

U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

Foreign Patent Documents

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		10-84945	4-7-98	Japan			X	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	Shampay, <i>et al.</i> , "DNA Sequences of Telomeres Maintained in Yeast," <i>Letters to Nature</i> , Vol. 310, July 12, 1984, pages 154-157.
	Murray, <i>et al.</i> , "Characterization of Two Telomeric DNA Processing Reactions in <i>Saccharomyces cerevisiae</i> ," <i>Molecular and Cellular Biology</i> , November 1988, pages 4642-4650.
	Widianto, <i>et al.</i> , "One-Step Splitting of a Chromosome in Haploid Cells of <i>Saccharomyces cerevisiae</i> and Its Effect on the Cell Proliferation," <i>Journal of Fermentation and Bioengineering</i> , Vol. 82, No. 3, pages 199-204, 1996.
	Kitada, <i>et al.</i> , "Cloning of the <i>Candida glabrata</i> TRP1 and HIS3 Genes, and Construction of their Disruptant Strains by Sequential Integrative Transformation," <i>Gene</i> , 165, (1995), pages 203-206.
	Güldener, <i>et al.</i> , "A New Efficient Gene Disruption Cassette for Repeated Use in Budding Yeast," <i>Nucleic Acids Research</i> , 1996, Vol. 24, No. 13, pages 2519-2524.
	Winston, <i>et al.</i> , "Construction of a Set of Convenient <i>Saccharomyces cerevisiae</i> Strains that are Isogenic to S288C," <i>Yeast</i> , Vol. 11: pages 53-55 (1995).
EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	